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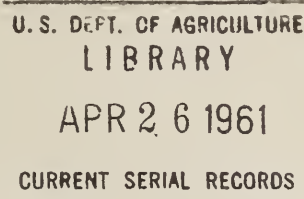


Brucellosis

Eradication

Program

*statistical tables
fiscal year 1960*



Animal Disease Eradication Division
Agricultural Research Service
U. S. DEPARTMENT OF AGRICULTURE

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UNITED STATES DEPARTMENT OF AGRICULTURE
AGRICULTURAL RESEARCH SERVICE
ANIMAL DISEASE ERADICATION DIVISION

SUMMARY OF BOVINE BRUCELLOSIS ERADICATION IN COOPERATION WITH THE VARIOUS STATES

FISCAL YEAR 1960

Table (1)

BRUCELLOSIS BLOOD TESTS AND CALFHOOD VACCINATIONS												BRUCELLOSIS RING TESTS				
State or Territory	Tested	Cattle	Number	Infected Herds			Reactors			Herds Tests	Estimated Cattle Represented	Suspicious Herd Tests	Percent Suspicious Herds	Estimated Negative Cattle		
				* Per-cent	** Per-cent	Number Found	* Per-cent	** Per-cent	Calves Vaccinated							
Alabama	17,582	216,559	1,165	8.3	7.7	3,194	1.47	1.13	71,292	3,360	148,020	302	9.0	134,552		
Alaska	120	1,157	5	4.2	1.9	7	0.61	0.15	141	303	7,108	5	1.7	6,906		
Arizona	2,606	60,182	110	4.2	3.7	346	0.57	0.34	16,186	812	85,921	64	7.9	77,352		
Arkansas	24,157	300,962	2,261	9.4	6.9	5,579	1.85	1.20	155,633	18,301	350,542	1,102	6.0	329,046		
California	15,873	442,151	1,556	10.4	7.4	4,767	1.08	0.52	444,780	15,449	1,187,652	2,207	14.3	959,907		
Colorado	8,634	116,150	365	4.2	3.1	920	0.79	0.56	115,842	6,817	103,799	401	5.9	93,452		
Connecticut	4,282	40,384	101	2.4	1.4	150	0.37	0.17	21,258	6,135	100,923	204	3.3	96,633		
Delaware	1,648	29,971	17	1.0	0.6	27	0.09	0.04	6,158	2,771	62,525	32	1.2	61,814		
Florida	7,021	211,974	1,029	14.7	11.1	8,275	3.90	1.58	107,334	8,052	1,921,092	3,518	43.7	620,636		
Georgia	127,597	390,870	2,133	1.7	1.6	4,382	1.12	0.67	70,962	10,693	590,920	994	9.3	535,356		
Hawaii	13,923	49,107	155	1.1	1.1	357	0.73	0.60	8,660	95	31,427	65	33.3	21,303		
Idaho	7,593	116,726	475	6.3	1.9	989	0.85	0.26	169,187	35,351	530,265	809	2.3	518,130		
Illinois	47,271	443,515	1,725	3.6	2.1	3,584	0.81	0.46	144,016	71,199	668,098	1,228	1.7	656,549		
Indiana	48,625	298,107	1,542	3.2	1.9	2,939	0.99	0.33	80,971	65,596	1,203,978	857	1.3	1,188,920		
Iowa	70,025	551,413	4,427	6.3	3.7	9,274	1.68	0.87	297,562	104,899	1,064,942	3,511	3.3	1,032,451		
Kansas	22,914	314,845	2,334	10.2	4.8	5,110	1.62	0.57	270,698	54,611	1,274,285	4,132	7.5	1,172,091		
Kentucky	17,580	505,553	3,703	7.8	5.1	8,178	1.60	1.03	111,456	55,092	611,556	4,431	8.0	562,059		
Louisiana	372,357	3,794	2,794	30.2	23.6	12,654	3.40	2.49	110,868	8,367	320,374	1,296	15.5	270,394		
Maine	6,106	62,137	60	1.0	0.6	72	0.12	0.05	21,975	7,055	190,744	24	0.3	190,150		
Maryland	12,982	248,921	239	1.8	1.3	349	0.14	0.10	51,380	10,805	203,323	310	2.9	197,579		
Massachusetts	3,596	59,965	210	5.8	2.9	355	0.59	0.27	16,339	7,566	151,560	438	5.8	144,800		
Michigan	29,821	237,108	2,001	6.7	3.0	4,030	0.84	0.50	86,621	78,016	1,185,840	2,300	2.9	1,150,881		
Minnesota	52,794	888,780	2,079	3.9	1.6	4,473	0.50	0.18	203,055	164,834	3,296,680	2,311	1.4	3,250,460		
Mississippi	20,656	309,734	2,734	13.2	9.1	6,375	2.06	1.13	101,653	20,097	548,490	1,260	6.3	511,360		
Missouri	57,066	701,548	3,910	6.9	4.0	8,693	1.24	0.74	308,392	84,210	968,860	2,080	2.5	939,351		
Montana	11,759	99,285	183	1.6	1.2	425	0.43	0.32	206,238	6,730	67,300	37	0.5	66,930		
Nebraska	22,179	242,652	1,068	4.8	1.6	2,118	0.87	0.30	308,171	88,532	943,684	781	0.9	935,460		
Nevada	646	26,769	65	10.1	6.5	156	0.52	0.38	64,932	715	26,158	8	1.1	25,584		
New Hampshire	4,923	61,817	35	0.7	0.5	46	0.07	0.04	11,898	3,648	105,227	24	0.7	104,636		
New Jersey	6,698	118,241	281	4.2	2.8	473	0.40	0.19	18,568	6,848	261,122	231	3.4	251,130		
New Mexico	10,574	58,924	68	0.6	0.6	118	0.20	0.16	29,752	1,927	26,799	39	2.0	26,295		
New York	14,463	212,056	1,940	13.4	3.3	2,893	1.36	0.28	298,736	91,253	1,678,448	1,866	2.0	1,644,891		
North Carolina	24,542	279,942	301	1.2	0.8	784	0.28	0.17	10,111	21,880	347,865	138	0.6	345,280		
North Dakota	10,396	190,552	780	7.5	5.3	2,658	1.39	1.03	161,942	8,533	137,222	144	1.7	134,753		
Ohio	34,334	325,935	2,146	6.3	2.9	4,953	1.52	0.59	91,349	82,706	1,105,270	5,133	6.2	1,037,282		
Oklahoma	13,248	210,785	2,197	16.5	10.5	4,833	2.29	1.18	100,157	16,514	251,566	1,181	7.1	233,560		
Oregon	12,503	149,425	384	3.1	1.7	947	0.63	0.27	155,732	20,599	445,570	300	1.4	440,210		
Pennsylvania	46,866	640,767	880	1.9	1.1	1,607	0.25	0.11	156,465	73,206	1,685,093	918	1.3	1,663,760		
Rhode Island	1,452	14,913	21	4.1	1.0	40	0.27	0.15	2,434	1,229	24,580	83	6.8	22,920		
South Carolina	11,809	150,233	354	3.0	2.6	806	0.54	0.44	16,980	4,122	65,665	84	2.0	63,580		
South Dakota	22,281	357,006	1,857	8.3	5.0	4,256	1.19	0.70	243,689	31,486	524,008	1,319	4.2	496,964		
Tennessee	22,043	290,877	1,535	7.0	4.0	4,377	1.50	0.95	169,048	34,886	375,616	2,892	4.3	344,115		
Texas	34,010	555,266	4,269	12.6	11.0	13,514	2.43	1.92	256,047	15,060	470,844	4,803	31.8	298,697		
Utah	5,051	37,073	202	4.0	1.5	399	1.08	0.17	79,132	17,387	409,045	145	0.8	405,620		
Vermont	4,051	103,817	433	10.7	3.2	817	0.82	0.18	58,014	19,893	794,610	952	4.8	757,592		
Virginia	22,819	335,587	740	3.2	3.2	1,503	0.45	0.15	87,722	365	2,539	58	15.9	2,399		
Washington	113,631	188,410	396	0.3	0.3	751	0.40	0.27	129,983	11,104	186,680	301	2.7	181,800		
West Virginia	13,874	164,254	203	1.5	1.3	436	0.27	0.24	10,783	14,149	36,107	98	2.4	35,110		
Wisconsin	43,688	424,568	1,225	2.8	0.9	2,310	0.54	0.20	575,104	184,597	3,676,537	2,879	1.6	3,610,078		
Wyoming	2,385	69,464	130	5.5	3.1	344	0.50	0.36	186,738	3,521	52,815	32	0.9	52,335		
Puerto Rico	12,193	180,719	558	4.6	4.3	1,128	0.62	0.51	17,353	1,736	86,766	130	7.5	81,117		
Virgin Islands	13	2,813	4	30.8	30.8	4	0.14	0.14	0	0	0	0	0.0	0		
TOTALS	1,185,562	12,468,476	60,835	5.1	3.1	147,805	1.19	0.56	6,438,497	1,593,642	30,764,060	58,457	3.7	28,158,730		

* Percent of herd and cattle blood tests only.
** Percent of herd and cattle infection in States conducting Brucellosis Ring Tests calculated on basis of total blood tests and one half of the BRT Negative herds and cattle. The total number of BRT Negative herds and cattle are divided in half due to the fact that Ring Tests are conducted in most of the States on a semi-annual basis.

UNITED STATES DEPARTMENT OF AGRICULTURE
AGRICULTURAL RESEARCH SERVICES
ANIMAL DISEASE ERADICATION DIVISION

SUMMARY OF BOVINE BRUCELLOSIS ERADICATION IN COOPERATION WITH VARIOUS STATES

July 1, 1934 to June 30, 1960

Table (2)

State or Territory	TESTS MADE OF BLOOD SAMPLES (During 25 Years)			Calves Vaccinated Since January 1, 1941	BRUCELLOSIS MILK RING TESTS * (Beginning in 1952)			UNDER SUPERVISION		CERTIFICATION STATUS	
	Herds	Cattle	Reactors		Herds Tested	Estimated Cattle Represented	Suspicious Herd Tests	Herds	Cattle	Modified Counties June 30, 1960	Certi- field State Brucel- losis Free Cation
Alabama	467,539	4,867,801	141,754	804,780	41,903	1,623,894	8,760	204,757	1,062,267	15	
Alaska	556	6,382	32	809	522	11,370	5	0	0	0	
Arizona	73,420	883,973	19,346	161,913	4,841	344,052	971	5,831	1,012,000	14	June 1959
Arkansas	471,831	3,989,583	122,600	1,150,851	103,394	1,525,229	21,478	100,000	1,535,000	52	
California	51,737	1,133,799	17,998	4,255,587	58,446	2,610,370	17,635	148,991	3,441,234	35	
Colorado	195,087	1,831,694	49,563	1,219,580	97,794	1,387,411	6,277	22,442	975,654	31	
Connecticut	60,093	1,239,764	16,528	285,716	25,879	450,132	3,062	5,675	139,263	8	July 1957
Delaware	53,437	686,019	14,571	94,659	15,403	348,059	3,287	3,204	48,933	3	January 1957
District of Columbia	3	519	0	0	0	0	0	0	0	0	
Florida	241,103	4,897,224	132,335	698,669	38,297	6,508,836	16,476	58,927	680,234	29	
Georgia	619,663	5,484,488	135,348	351,056	45,017	2,319,900	10,399	98,963	864,018	159	December 1959
Hawaii	15,312	111,754	1,396	12,752	269	39,320	109	1,302	176,000	43	
Idaho	180,151	2,105,032	73,898	1,495,352	178,112	2,681,603	18,866	32,905	939,700	40	
Illinois	1,010,500	8,614,728	303,945	2,183,712	601,361	8,219,859	74,285	105,064	1,917,669	58	
Indiana	268,739	5,595,036	192,113	636,225	572,913	7,443,582	67,603	120,742	2,205,256	86	
Iowa	569,182	5,806,012	339,504	1,991,717	1,005,769	13,270,832	136,703	138,058	2,263,306	3	
Kansas	292,437	2,837,010	140,644	1,468,330	317,621	8,515,482	37,313	51,228	1,363,815	9	
Kentucky	285,295	3,347,697	108,773	635,655	192,561	2,090,847	28,967	117,268	1,117,073	40	
Louisiana	347,971	4,343,216	240,572	1,063,371	44,891	1,278,967	20,202	70,562	1,435,432	3	
Maine	224,546	2,480,572	55,281	164,157	61,271	1,299,900	1,084	12,959	145,884	16	July 1950
Maryland	219,219	3,888,237	76,408	643,450	29,811	567,344	1,494	19,107	519,361	23	April 1959
Massachusetts	33,624	581,165	7,970	203,624	30,778	6,283	6,283	6,835	109,162	14	March 1959
Michigan	561,796	5,850,255	191,192	535,491	476,396	6,120,000	51,214	85,186	1,366,617	83	June 1958
Minnesota	1,202,234	20,851,782	541,413	1,680,729	1,487,806	28,294,310	143,474	122,000	4,092,000	87	May 1957
Mississippi	286,280	3,624,811	107,141	1,123,945	147,007	3,602,712	24,082	111,397	1,704,607	37	
Missouri	746,945	8,187,458	276,845	1,806,655	729,058	9,053,723	112,776	155,692	2,537,220	64	
Montana	143,124	2,948,094	65,858	2,426,147	29,288	306,386	836	27,925	2,202,125	52	
Nebraska	195,996	2,485,479	70,497	2,104,017	468,304	5,344,186	21,697	77,267	3,645,235	47	
Nevada	596,216	596,216	17,931	508,551	2,356	79,524	47	2,280	549,604	17	
New Hampshire	246,145	2,839,079	55,087	162,807	6,140	168,597	110	5,732	73,871	10	April 1959
New Jersey	119,456	2,550,514	29,345	263,478	23,066	856,781	2,093	6,520	170,241	10	August 1949
New Mexico	144,853	1,350,578	16,720	307,310	12,290	196,809	470	12,000	618,000	21	June 1958
New York	454,468	8,744,229	405,643	3,826,610	400,215	7,482,276	42,833	78,816	2,228,978	32	June 1958
North Carolina	666,719	5,242,186	43,343	40,405	113,092	1,681,631	1,345	178,000	892,000	62	November 1959
North Dakota	319,680	2,748,221	150,140	946,487	106,013	1,443,185	2,732	41,881	1,023,376	100	July 1942
Ohio	646,474	6,444,922	247,132	999,623	657,361	8,176,185	83,633	101,289	1,149,742	41	
Oklahoma	289,762	4,442,340	209,847	963,598	125,550	1,920,812	19,178	34,643	683,919	3	
Oregon	691,951	6,897,444	132,060	1,074,693	66,476	1,240,695	3,854	41,200	1,100,000	36	July 1959
Pennsylvania	1,103,759	14,223,951	297,324	1,637,561	419,717	6,848,988	8,397	91,425	1,289,238	67	March 1958
Rhode Island	9,291	192,749	3,158	26,169	4,115	82,380	661	796	13,476	5	February 1958
South Carolina	207,899	2,144,290	27,649	120,997	31,758	566,165	1,438	66,572	307,734	31	
South Dakota	101,849	1,620,360	59,398	1,744,264	248,297	3,792,172	38,413	12,000	662,123	17	
Tennessee	330,825	4,170,823	132,927	1,499,948	255,647	3,372,236	87,287	158,380	1,746,354	95	September 1959
Texas	276,062	4,107,980	172,558	1,065,865	71,059	2,225,346	32,057	178,000	475,573	13	
Utah	162,063	1,325,953	48,520	605,440	108,173	1,516,029	4,597	18,183	746,050	29	
Vermont	137,092	2,504,523	94,166	880,431	119,496	3,887,807	22,428	12,941	396,658	14	June 1958
Virginia	601,097	5,848,972	110,835	889,278	35,422	1,664,058	4,066	74,353	1,037,159	68	August 1957
Washington	528,762	4,833,066	151,364	1,222,041	155,210	2,359,876	24,627	50,355	1,133,000	39	June 1956
West Virginia	322,966	3,151,214	35,640	1,144,311	29,487	399,003	3,079	91,932	911,558	55	October 1959
Wisconsin	885,132	17,380,436	886,270	5,910,500	2,108,237	45,836,071	403,627	121,842	3,435,908	71	June 1956
Wyoming	48,900	985,098	28,894	1,259,319	31,034	423,377	2,015	8,401	647,059	10	
Puerto Rico	142,402	1,695,564	23,649	157,614	6,498	329,364	1,063	62,554	259,467	77	November 1957
Virgin Islands	298	19,869	172	0	0	0	0	116	7,546	3	October 1958
TOTALS	17,604,304	217,480,175	6,792,517	55,423,239	11,942,289	210,936,973	1,628,388	1,628,388	59,057,729	1,968	22

* Ring Tests are conducted in most States on a semi-annual basis.

STATEMENT OF COOPERATIVE BRUCELLOSIS TESTING
HERDS AND CATTLE UNDER SUPERVISION
FISCAL YEARS 1935 to 1960 INCLUSIVE

Table (3)

Fiscal Year	Blood Tests				Milk Ring Tests				Under Supervision	
	Herds	Cattle	Reactor Cattle		Herd Tests	Estimated Cattle Represented	Suspicious Herd Tests		Herds	Cattle
			Number	Percent			Number	Percent		
1935	212,482	3,317,760	381,010	11.5					187,109	2,936,347
1936	470,788	6,674,709	457,104	6.8					449,644	5,780,418
1937	630,917	8,021,167	397,864	5.0					719,452	7,877,612
1938	671,310	7,837,443	324,532	4.1					1,035,454	9,447,137
1939	724,613	7,591,398	219,165	2.9					1,372,410	11,111,643
1940	590,393	6,937,428	171,953	2.5					1,615,755	12,315,329
1941	677,544	7,465,254	182,075	2.4					1,883,914	13,932,693
1942	591,835	6,891,219	209,238	3.0					2,105,294	15,627,027
1943	392,636	5,185,228	197,329	3.8					2,199,535	16,616,522
1944	386,266	5,235,912	226,079	4.3					2,254,235	17,326,138
1945	395,236	5,213,458	243,050	4.7					2,307,585	17,545,638
1946	389,814	4,876,866	245,786	5.0					2,360,699	17,870,154
1947	454,789	5,133,814	232,293	4.5					2,249,118	17,589,018
1948	533,936	5,434,792	232,199	4.3					2,291,760	18,128,318
1949	563,501	5,671,347	226,691	4.0					2,165,364	17,126,480
1950	618,801	5,974,721	208,298	3.5	Became Official Part of Program	FY 1952			2,299,556	18,527,624
1951	565,155	5,640,836	172,322	3.1					2,324,621	19,197,790
1952	670,738	7,491,327	314,260	4.2	503,759	9,396,255	135,967	27.0	2,149,078	21,496,113
1953	660,344	7,860,870	268,348	3.4	670,532	12,234,810	175,909	26.2	2,102,545	21,607,676
1954	696,207	9,002,109	235,666	2.6	932,003	16,633,034	242,914	26.1	2,298,284	24,572,013
1955	984,541	14,186,241	365,247	2.6	1,200,898	20,444,994	278,847	23.2	2,585,277	31,948,708
1956	1,154,962	16,754,195	366,524	* 1.25	1,727,581	28,361,691	255,503	14.8	2,737,483	42,582,071
1957	1,170,906	15,913,396	280,253	** 0.96	1,866,444	31,481,474	212,580	11.4	2,697,184	50,858,016
1958	1,176,601	16,251,440	260,322	** 0.88	1,750,510	30,927,215	164,224	9.4	2,867,519	51,693,159
1959	984,576	14,168,909	214,331	** 0.77	1,696,920	30,693,440	103,987	6.1	2,994,212	54,454,911
1960	1,185,562	12,468,476	147,805	**0.56	1,593,642	30,764,060	58,457	3.7	3,101,654	59,057,729

* Percent of infection in States conducting Brucellosis Ring Tests calculated on basis of total blood tests and total BRT negative tests for the last six months.

** Percent of infection in States conducting Brucellosis Ring Tests calculated on basis of total blood tests and $\frac{1}{2}$ of total BRT negative tests for Fiscal Years 1957, 1958, 1959 and 1960.

AVERAGE APPRAISAL, SALVAGE, AND INDEMNITIES IN BRUCELLOSIS ERADICATION WORK
FISCAL YEAR 1935 to 1960 INCLUSIVE

Table (4)

Fiscal Year	Reactors on Which Indemnity Was Paid	Percent Purebred Cattle	Average Appraisal	Average Salvage	INDEMNITY PAID BY			
					Federal		State	
					No. of States in Which Paid	Average Amount	No. of States Paying Indemnity	Average Amount
1935	Figures not available	18.0	\$ 56.86	\$ 19.87	Figures not available	\$ 24.29	1	\$ 27.99
1936	439,041	11.0	70.65	27.44	48	26.86	2	20.57
1937	352,092	9.0	70.67	27.94	48(a)	26.45	5	19.25
1938	278,619	9.0	80.37	32.07	47(a)	26.69	10	20.36
1939	182,285	9.0	97.17	33.97	47	20.00	28	26.09
1940	119,660	11.0	90.85	34.99	36	14.96	36	17.12
1941	129,225	10.0	93.28	37.68	39	15.19	39	17.19
1942	127,274	9.0	99.19	52.06	41	15.83	41	17.71
1943	91,065	10.0	128.03	64.87	39(a)	16.77	39(a)	18.63
1944	81,677	10.0	143.34	59.75	40(a)	19.30	40(a)	22.54
1945	89,766	10.0	139.35	56.63	39(a)	19.25	39(a)	22.14
1946	82,586	10.0	149.65	68.64	39(a)	19.34	39(a)	22.07
1947	62,115	11.0	178.25	82.93	40(a)	20.64	40(a)	23.44
1948	51,111	11.0	203.98	107.38	39(a)	21.17	39(a)	24.44
1949	43,237	11.0	256.46	132.11	37(a)	23.41	37(a)	25.67
1950	34,759	11.0	237.68	114.21	31(a)	22.75	31(a)	25.16
1951	21,079	11.0	285.16	164.52	27(a)	21.74	27(a)	24.27
1952	29,322	8.0	334.68	189.39	25(a)	24.05	25(a)	26.03
1953	23,456	8.0	276.52	122.52	24(a)	22.32	24(a)	25.59
1954	39,485	6.0	190.90	89.18	25(a)	11.71	25(a)	20.64
1955	139,159	5.0	189.36	87.38	41(a)	20.65	26(a)	20.85
1956	231,687	4.9	203.63	84.58	40(b)	23.21	25(b)	22.33
1957	166,737	5.3	201.29	84.98	43(a)	22.29	28(a)	19.64
1958	146,843	5.6	233.48	113.19	44(c)	22.12	30(c)	19.58
1959	94,836	6.0	288.50	148.94	45(d)	21.74	30(d)	21.79
1960	65,158	5.9	282.62	129.40	46(e)	21.84	31(e)	22.86

- (a) Plus Puerto Rico
(b) Plus Puerto Rico and Alaska
(c) Plus Puerto Rico, Alaska, Hawaii, and Virgin Islands
(d) Plus Puerto Rico, Hawaii and Virgin Islands
(e) Plus Puerto Rico, Virgin Islands

UNITED STATES DEPARTMENT OF AGRICULTURE
AGRICULTURAL RESEARCH SERVICE
ANIMAL DISEASE ERADICATION DIVISION

Table (5)

Number of and Percent of Calves Vaccinated Fiscal Years 1942 thru 1960

Fiscal Years	Eligible Calves	Eligible Calves Vaccinated	Percent of Eligible Calves Vaccinated
		*285,432	
1942	12,744,000	**147,596	1.2
1943	11,669,000	231,049	1.98
1944	12,020,000	392,232	3.26
1945	11,277,000	501,114	4.44
1946	10,754,000	694,139	6.45
1947	10,798,000	891,709	8.26
1948	10,220,000	1,159,327	11.34
1949	10,293,000	1,573,128	15.28
1950	10,589,000	2,065,063	19.50
1951	11,349,000	2,542,333	22.40
1952	12,021,000	3,179,251	26.45
1953	12,583,000	3,688,149	29.31
1954	12,684,000	3,999,101	31.53
1955	12,688,000	4,381,397	34.53
1956	12,687,000	4,772,535	37.62
1957	12,494,000	5,501,445	44.03
1958	12,459,000	6,276,910	50.38
1959	12,825,000	6,702,845	52.26
1960	13,581,000	6,438,497	47.41
TOTALS	225,735,000	55,423,252	

* Calves vaccinated in experimental herds prior to January 1, 1941.

** Calves vaccinated from January 1, 1941

UNITED STATES DEPARTMENT OF AGRICULTURE
 AGRICULTURAL RESEARCH SERVICE
 ANIMAL DISEASE ERADICATION DIVISION
 BRUCELLOSIS TESTS - FISCAL YEAR 1960

Table (6)

State	GOATS				SWINE			
	Herds	Goats	Reactors	Suspects	Herds	Swine	Reactors	Suspects
Alabama	0	0	0	0	433	3,743	111	166
Alaska	0	0	0	0	0	0	0	0
Arizona	165	1,075	4	75	19	102	2	15
Arkansas	20	112	0	0	37	349	24	3
California	1	3	0	0	0	0	0	0
Colorado	96	318	0	0	26	77	0	0
Connecticut	5	26	0	0	0	0	0	0
Delaware	1	4	0	0	2	32	0	0
Florida	46	142	0	0	551	5,349	207	106
Georgia	21	113	1	1	973	12,410	636	711
Hawaii	1	2	0	0	61	813	158	0
Idaho	37	98	0	0	155	1,651	27	93
Illinois	68	439	1	0	2,406	21,908	37	13
Indiana	0	0	0	0	3,348	26,321	188	783
Iowa	31	88	1	0	3,627	32,887	427	594
Kansas	36	163	0	18	140	891	22	75
Kentucky	24	310	0	1	226	2,026	6	108
Louisiana	14	87	0	0	188	2,157	0	0
Maine	38	151	0	0	2	9	0	0
Maryland	52	456	0	3	255	1,887	0	23
Massachusetts	24	415	0	0	4	164	0	0
Michigan	65	210	0	1	343	2,047	0	86
Minnesota	9	17	0	0	660	5,986	15	138
Mississippi	10	22	0	0	131	1,939	24	122
Missouri	59	213	4	3	1,784	14,683	153	326
Montana	2	4	0	0	4	17	0	2
Nebraska	10	20	0	0	550	3,664	1	49
Nevada	0	0	0	0	0	0	0	0
New Hampshire	19	99	0	2	0	0	0	0
New Jersey	252	1,542	0	5	19	143	0	0
New Mexico	23	86	0	1	11	83	0	8
New York	85	473	2	5	0	0	0	0
North Carolina	29	334	0	1	412	4,781	85	17
North Dakota	0	0	0	0	36	248	0	0
Ohio	82	566	0	2	840	6,710	13	149
Oklahoma	51	185	0	1	305	1,266	13	7
Oregon	55	543	1	2	6	17	0	0
Pennsylvania	243	1,596	0	0	374	2,153	0	0
Rhode Island	10	37	0	1	0	0	0	0
South Carolina	10	81	0	0	141	1,172	7	26
South Dakota	3	23	0	0	424	3,184	1	81
Tennessee	6	44	0	1	145	1,329	9	13
Texas	13	89	0	0	31	667	0	1
Utah	30	132	0	0	46	203	0	2
Vermont	17	56	0	0	0	0	0	0
Virginia	28	97	0	0	109	1,792	136	19
Washington	92	496	0	0	60	198	0	2
West Virginia	9	40	0	0	2	9	0	0
Wisconsin	14	524	0	0	1,100	5,331	0	0
Wyoming	1	2	0	0	3	8	0	0
TOTAL	1,907	11,533	14	123	19,989	170,406	2,302	3,738
% Reactors / Suspects			0.12	1.07			1.35	2.19

MARKET CATTLE TESTING PROGRAM REPORT
BRUCELLOSIS ERADICATION PROGRAM
FISCAL YEAR 1960

Table (7)

Month-Year	Tags Applied	No. States		Total Tests	*Animals Showing Titer	
		Testing	Tagging		Found	Traced
Sept. '59	0	6	0	505	1	1
Oct. '59	8,273	14	7	12,860	47	40
Nov. '59	21,062	15	7	22,683	70	67
Dec. '59	12,110	17	8	16,148	75	67
Jan. '60	11,562	19	9	13,684	78	68
Feb. '60	10,709	19	9	14,537	81	74
March '60	10,741	19	11	15,499	57	44
April '60	10,066	21	12	13,150	193	192
May '60	13,274	25	13	15,715	327	317
June '60	16,926	26	14	21,786	164	152
	114,723			146,567	1,093	1,022

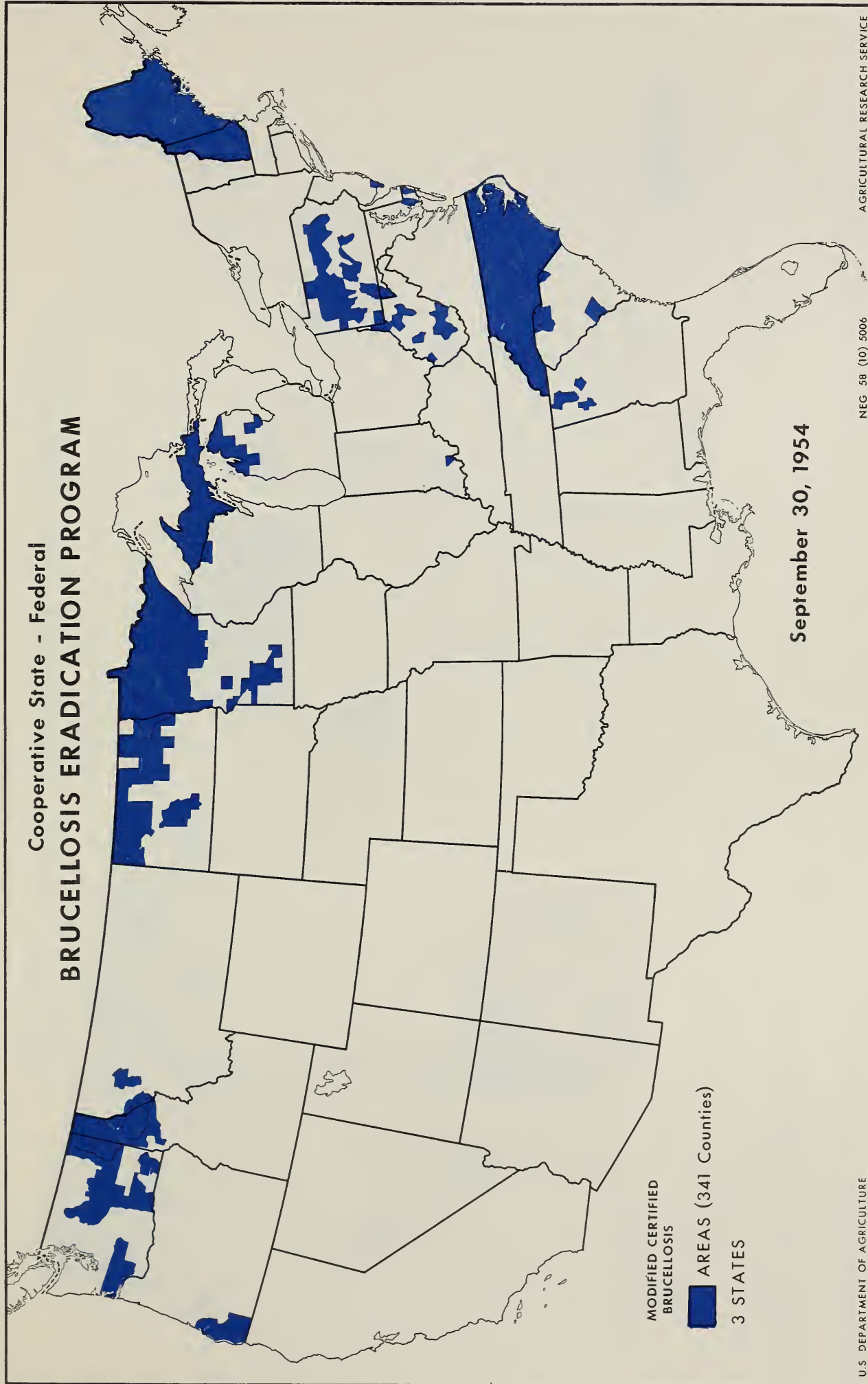
* ANIMALS SHOWING END TITERS OF COMPLETE AT 1:100 OR HIGHER

Idaho and Hawaii Testing and Tracing without Special Back Tagging
As of June 30, 1960:

(14 States Tagging) Arizona, California, Montana, Nevada, New Mexico, North Dakota, Oklahoma, Oregon, South Dakota, Utah, Washington, West Virginia, Wisconsin, Wyoming

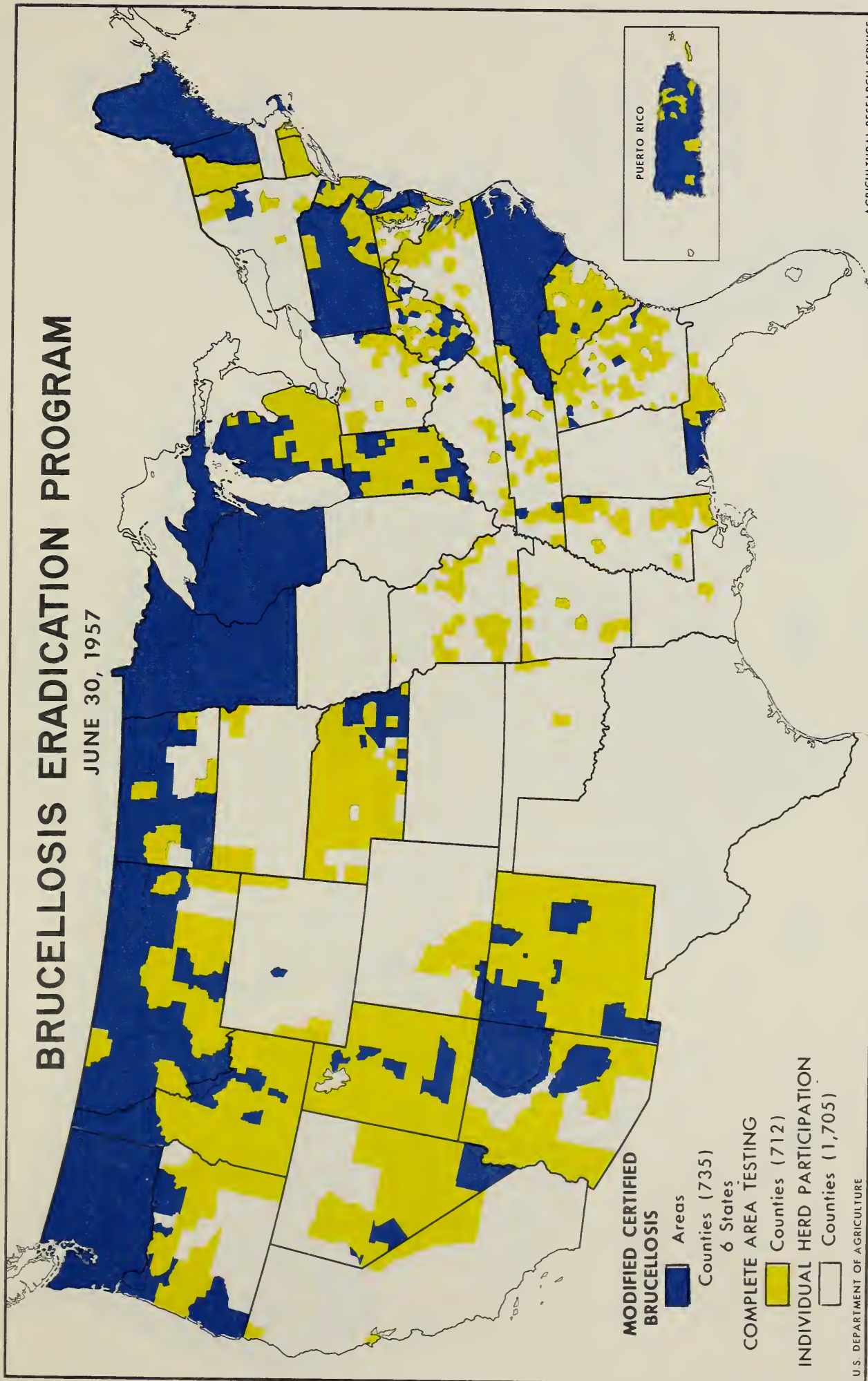
(26 States Testing) Arizona, California, Colorado, Hawaii, Idaho, Iowa, Kansas, Maryland, Minnesota, Missouri, Montana, Nebraska, Nevada, New Mexico, North Dakota, Ohio, Oklahoma, Oregon, Pennsylvania, South Dakota, Utah, Virginia, Washington, West Virginia, Wisconsin, Wyoming

Cooperative State - Federal
BRUCELLOSIS ERADICATION PROGRAM

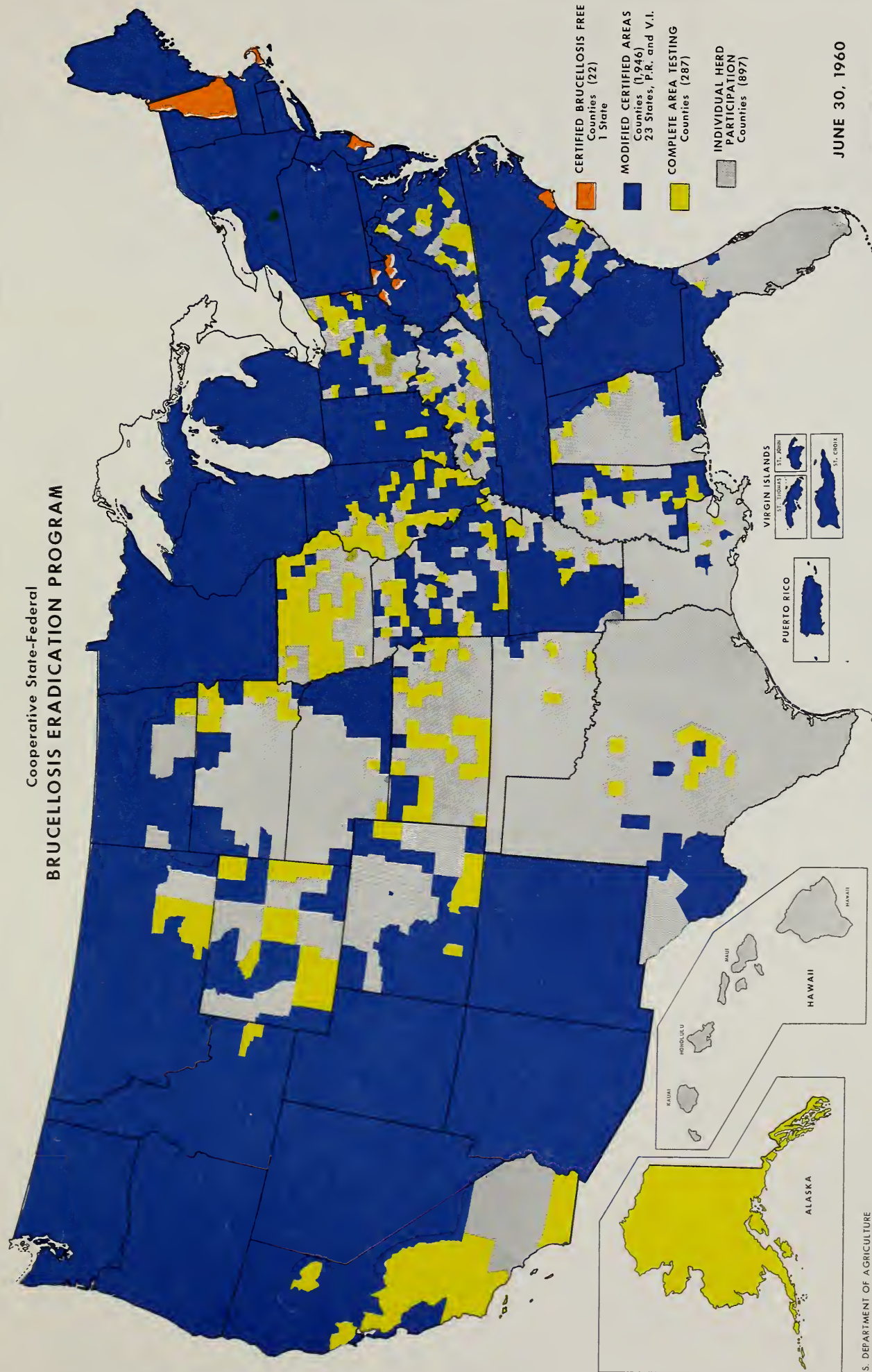


BRUCELLOSIS ERADICATION PROGRAM

JUNE 30, 1957



Cooperative State-Federal
BRUCellosis ERADICATION PROGRAM



JUNE 30, 1960

AGRICULTURAL RESEARCH SERVICE

U. S. DEPARTMENT OF AGRICULTURE

